IAP12 Rec'd PCT/PTO 19 JAN 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

MCNIE ET AL.

Atty. Ref.: 124-1146

Serial No. Unknown

TC/A.U.: Unknown

Filed: January 19, 2006

Examiner: Unknown

For: MONOLITHIC OPTICAL TRANSMITTER AND RECEIVER APPARATUS

INCORPORATING HOLLOW WAVEGUIDES

January 19, 2006

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir

INFORMATION DISCLOSURE STATEMENT

As suggested by 37 C.F.R. 1.97, the undersigned attorney brings to the attention of the Patent and Trademark Office the references listed on the attached form PTO/SB/08a. A copy of each listed foreign patent document and article is attached.

This is not to be construed as a representation that a search has been made or that no better prior art exists, or that a reference is relevant merely because cited.

The Examiner is requested to initial the attached form PTO/SB/08a and to return a copy of the initialed document to the undersigned as an indication that the attached references have been considered and made of record.

Respectfully submitted,

NIXON & VANDER#YE/P

Bv.

Stanley C. Spooner

Reg. No. 27,393

SCS:jsm

901 North Glebe Road, 11th Floor Arlington, VA 22203-1808

Telephone: (703) 816-4000 Facsimile: (703) 816-4100

			IE ET AL.						
(Use several sheets if necessary)		January 19, 2006			TC/A.U.				
				Unknov	Unknown				
		L	S. PATENT DOCUMENTS	i					
XAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME		LASS	SUBCLASS		G DATE	
1	5,525,190	6/1996	Henkes et al.	1					
	5,473,721	12/1995	Myers et al.						
	6,090,636	7/2000	Geusic et al.						
-	-								
			8						
	-						_		
		FOF	REIGN PATENT DOCUMEN	ITS			TDANIC	SLATION	
	DOCUMENT	DATE	COUNTRY	c	LASS	SUBCLASS	YES	NO	
	99/42879	8/1999	WO						
	03/065091	8/2003	WO						
	-								
+								-	
	OTHER DOCL	JMENTS (ir	cluding Author, Title, Dat	e. Pertinent pa	ies. e	tc.)		L	
			GB2004/003192 dated 12 Nov						
	UK Search Report for G								
			ystem for the Near Infrared Wood. 3912, 26 January 2000, pp.				Technolo	gy,	
			ntegrated Optic Subsystem for				idar,		
	PROCEEDINGS OF TH	TE SPIE, vol	. 4034, 24 April 2000, pp. 108-	113, XP0022997	29.				
			ter with Integrated DBR Laser p. 414-417, XP000472984.	s and Electroabso	rption	Modulators,	Integrat	ed	
	Patent Abstracts of Japa	n. vol. 1999.	no. 2, 26 February 1999 & JP	10 311921, 24 No	vembe	er 1998.			
	Jenkins et al., Hollow W	aveguide Int	egrated Optic Systems with Int	egrated Laser So	urces fe	or 10.6 micro			
	2000 Conference on Las	ers and Elec	tro-Optics Europe (Cat. No. 00	TH9505), 15 Sep	tember	2000, p. 1, 2	KP00230	00366.	
	1								

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

Date Considered

*Examiner